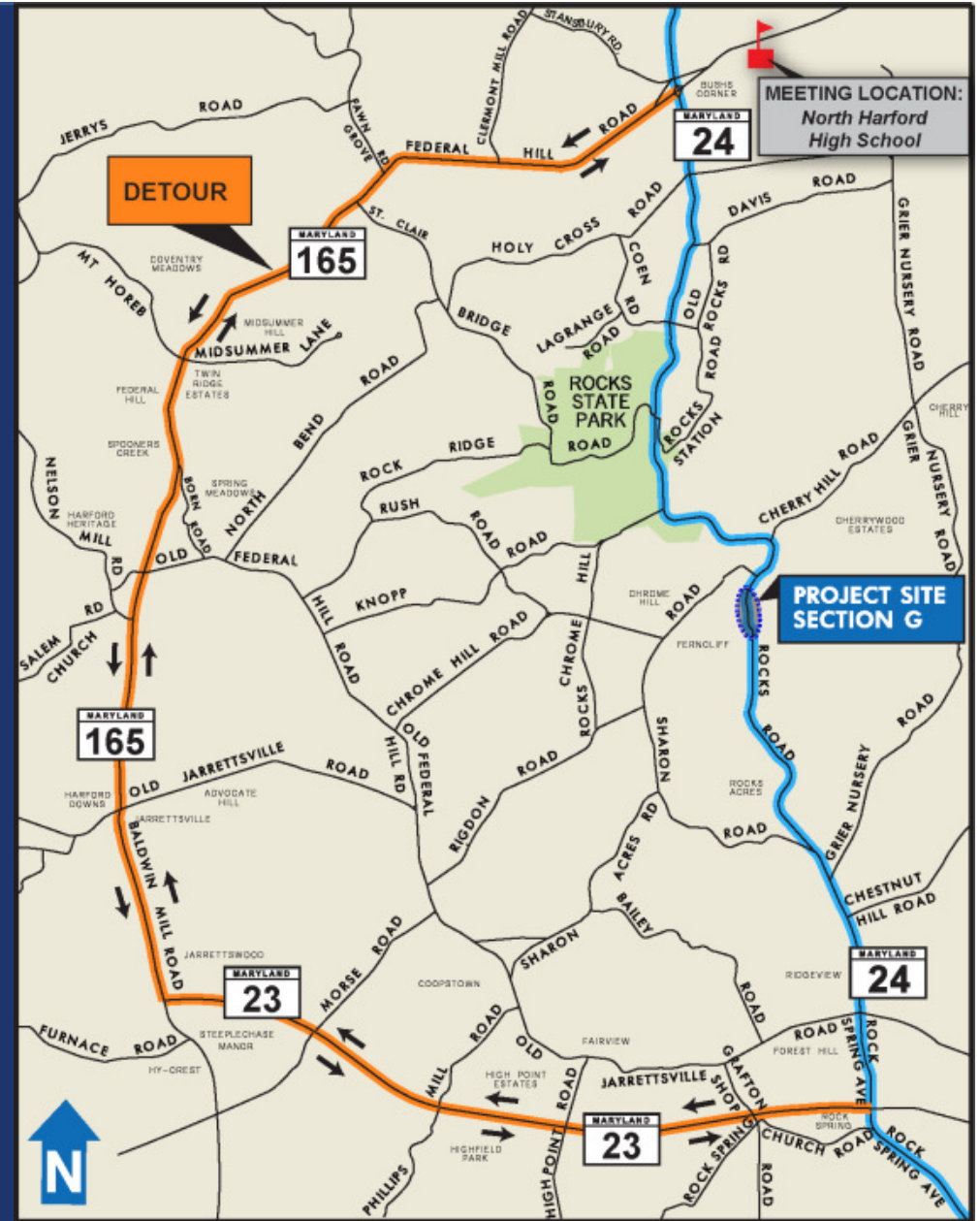


# MD 24 – Section G

700 feet south of Sharon  
Road to 2150 feet south of  
Sharon Road

Informational Meeting

December 1, 2015



# Project Location

The map illustrates the project location within a park area. Key features include:

- State Park Property:** A green-shaded area along the creek, labeled "STATE PARK PROPERTY".
- Project Limits:** A yellow-shaded area, labeled "PROJECT LIMITS", located south of the State Park Property.
- Geographical Features:** The map shows the "CAMP AT THE ROCKS", "CHERRYWOOD ESTATES", "CHROME HILL ESTATES", "FERNCLIFF", and "SEVEN CEDARS". A creek flows through the area, with "DEER CREEK" and "NORTH CREEK" labeled.
- Roads:** Various roads are shown, including "ROCK RIDGE", "CHROME", "HILL", "CHERRY", "4th CAMP RD", "SWANSON", "TRISTLE DR", "RIGDON", "NORTH CREEK RD", and "SEVEN CEDARS RD".
- Other Landmarks:** A "NATURE CENTER" is located near the top left, and a "NORTH CREEK" is labeled at the bottom.



# Purpose of Project

- The purpose of the project is to address undercutting of MD 24 (Rocks Road) and to stabilize the stream bank of Deer Creek adjacent to Rocks Road. Continued erosion of the site may lead to failure of the roadway, resulting in unsafe travel conditions.



# Existing Conditions





# Existing Conditions











# Proposed improvements consistent throughout all options

- 11-foot wide through lanes
- W-beam barrier along NB MD 24
- Slope treatment and stabilization
- Stormwater management facilities
- Traffic signing and marking
- Landscaping
- Utility relocations



# Preliminary Concepts

- Concept 1 – No shift in MD 24 roadway alignment. Post & Panel Retaining Wall
- Concept 2 – 10' shift in MD 24 roadway alignment. Combination of imbricated stone walls and 2:1 armored slopes
- Concept 3 – Varying shift in MD 24 roadway alignment. Continuous imbricated stone walls
- Concept 4 – Varying shift in MD 24 roadway alignment. Continuous 2:1 armored slopes

# Project Funding Status

- Funded for Design
  - \$1.3 Million
- Not funded for:
  - Right of Way Acquisition
    - \$ 80,000-\$150,000
  - Construction
    - \$10Million-\$20Million



# Project Schedule

- Current
  - Complete 30 Percent Design - Spring 2016
- Pending Funding Availability (Earliest Start Dates)
  - Right-of-Way Acquisition-Winter 2016/2017
  - Utility Relocations-Winter 2017/2018
  - Construction-Summer 2018

# For more information

SHA's Project Life Cycle website:

[www.roads.maryland.gov](http://www.roads.maryland.gov)

Click on Projects, SHA Projects Page, Harford County, MD 24, Rocks Road, SECTION G: 700 FT SOUTH OF SHARON ROAD TO 2150 FT SOUTH OF SHARON ROAD.



# Contact information

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